

Abstract

A telephone interface and voice recognition driven Internet browser system and method for accessing/browsing the Internet on a cable or satellite television includes a phone for receiving a voice signal from a user. The voice signal controls a telephone interface which displays Internet contents on the television via a cable or satellite television channel. The system also includes a voice recognizer, preferably operated on a supercomputer, for recognizing/interpreting/analyzing the voice signal and generating command signals to access/browse the Internet. The voice recognizer is capable of recognizing/interpreting/analyzing voice signals transmitted from a plurality of users in real time. The system further includes a stack of computers and an Internet browser. Each of the stack of computers is capable of accessing/browsing the Internet and retrieving/organizing requested Internet contents via the Internet browser. The requested Internet contents are sent to the user via a cable or satellite television channel.

Introduction